



United States Department of State

US Embassy Amman Jordan

Scope of Work (SOW)

Master Bathroom Remodeling / CMR

At the US Embassy, Amman

2015

Scope of Work (SOW)
CMR Master Bathroom Remodeling
At the U.S. Embassy, Amman

Scope of Work:

OVERVIEW:

The United States Government (USG), Department of State (DOS), has a requirement to renovate one master bathroom at the second floor of the chief of mission CMR building located inside the US embassy compound Amman-JORDAN. To this end, the USG requires quotations for a Design-Build contractor to provide designs and complete the proposed modifications.

INTENT

Requirements in this SOW serve as a direction to the Contractor for renovations of the master bathroom located in the second floor of the chief of mission residence CMR. The Contractor shall perform all services in accordance with international professional standards of skill, and shall conform to generally accept professional practices.

PROJECT DESCRIPTION

The USG intends to: renovate one master bathroom at the second floor of the chief of mission residence CMR building located inside the US embassy compound Amman-JORDAN. The requirements below are the basis for the renovation. The renovation shall use only high quality materials and fittings.

SCOPE OF WORK

Note: This is an official Property of the USG; the materials and fittings used should be of a standard fitting for a Restroom of this standing.

Contractor shall work with interior designer or bathroom designer to provide all necessary 3D designs showing tiles, fittings, fixtures and stalls and any materials stated in the BOQ to the COR's approval. Samples of all materials to be used in this renovation shall be provided to the COR approval prior to project.

Locations of sinks, bathtub, toilet seat and all accessories are shown on the layout.

Master Bathroom:

1. Remove existing sinks, and Supply and Install approved double sink and counter with all necessary connections and fittings.
2. Supply and install high quality faucets with all necessary connections and fittings.

3. Supply and install soap dispensers.
4. Remove existing toilet seat and toilet tank and bowl, supply and install new high quality toilet seat, toilet tank and bowl with all necessary connections and fittings.
5. Remove existing bathtub with Jacuzzi, supply and install high quality Jacuzzi bathtub with all necessary connections and fittings.
6. Supply and install new wall and floor tiles, as approved by the embassy, for the shower box.
7. Remove existing shower head and its connection and supply and install approved new high quality shower with all necessary fittings and connections.
8. Supply and install floor and wall marble tiles, the tiles shall be predetermined according to the bathroom interior design provided by the contractor and approved by the embassy.
9. Supply and installation of high quality energy saving light fixtures according.
10. Remove existing mirror, supply and install new mirror.
11. Paint walls and ceiling where needed.
12. Remove existing ½" bathroom supply line for hot and cold water with ¾" supply line.

Site Visit

The contractor must acquaint himself with the existing conditions and take these conditions into consideration when preparing his bid. Lack of knowledge relative to the existing site conditions will not be allowed as basis for compensation. The contractor shall lay out its work from base lines indicated on the drawings and scope of work and shall be responsible for all measurements in connection with the lay out. The contractor shall furnish, at his own expense, all stakes, templates, platforms, equipment, tools, and labor required to layout any part of the work. Before proceeding with the layout of actual work, verify the lay out information shown on the drawings in relation to the property survey and new pre cast facility and existing benchmarks or buildings. As work proceeds, check every element for space, installation, line and level. The contractor shall immediately report any problem to the **Contracting Officer Representative (COR)**, and shall not continue the work until such problems are resolved.

General

1. All work is to comply with international residential code, U.S. plumbing code and national electric code.
2. The contractor will rectify any damage to all areas on completion of the works.
3. The contractor shall supply all materials and labor in order to complete the works.
4. All waste material to be taken from site and disposed of by the contractor.
5. Site is to remain tidy at all times and cleaned up on completion of works.
6. All work to be carried out in a workmanship like manner.
7. All documentation regarding warranties, guarantees and instructional literature are to be handed to the COR.
8. Contractor personnel shall be escorted at all times during the project.
10. All care must be taken to protect the carpet and furnishings within the property and drop sheets to be used at all times where necessary.
11. Any variations are to be priced and approved in writing by COR before proceeding with the work.
12. All measurements are to be confirmed by the contractor on site.
13. Contractor shall protect all existing surfaces and finishes and is responsible to repair any damages.

WORKING HOURS

Working hours are to be 0800 to 16:30. No work is to take place outside these hours unless COR has given agreement.

SITE PREPARATION AND CLEANING UP

The Contractor shall at all times keep the work area, including storage areas, free from accumulations of waste materials. Work area must be isolated from rest of residence by plastic sheeting that is sealed to reduce dust and debris from entering the residence. Before completing the work, the Contractor shall remove the work and premises any rubbish, tools, scaffolding, equipment, and materials that are not the property of the Government.

Unightly materials and debris including excess soil, garbage, and equipment should be removed as required; while materials should be scheduled for delivery only as required for immediate use.

Contractor shall make sure that existing ducts are not blocked by the dust generated during the project.

GUARANTEE

The contractor shall submit a **Two-year** guarantee against defects of materials or workmanship (including the cracks repair). Upon notification of such defects within the guarantee period, the contractor shall make the necessary repairs and replacements in timely manner at his/her costs to the satisfaction of the COR.

Performance period of time:

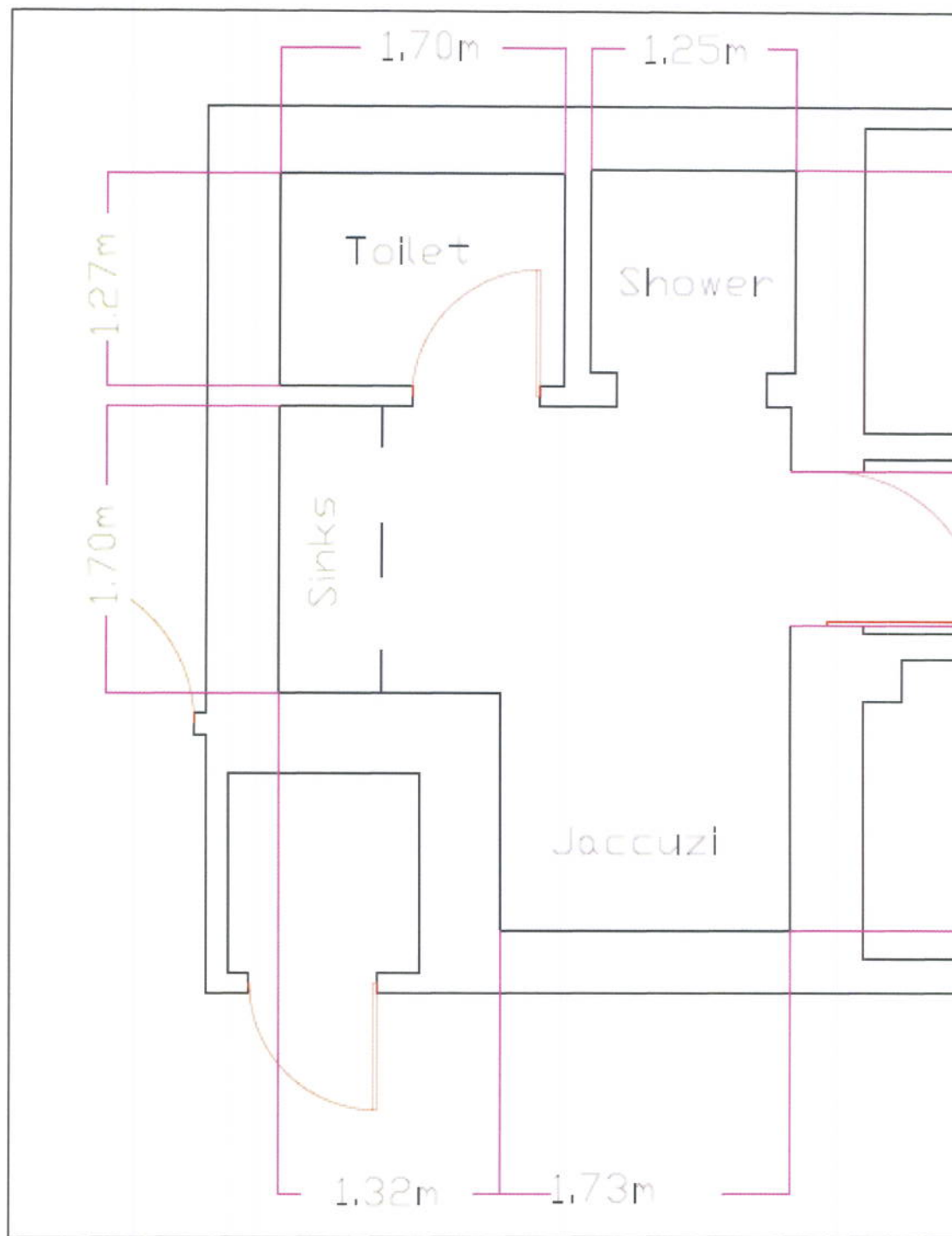
The works should be completed on site within (25) working days starting from receiving the Notice to Proceed letter.

BOQ:

Num.	Description	Unit	Quantity
1	Floor and wall tiles supply and installation (preferably Italian marble) based on the contractors design	M2	80
2	supply and installation of water efficient shower units with all necessary fittings	Ea	1
3	Supply and installation of shower with a shower door (Tempered Glass)	Ea	1
4	Jacuzzi tub supply and installation including required plumbing parts	Ea	1
6	supply and installation of high quality sinks	Ea	2
7	Supply and installation of marble counter top	LM	1.8
8	Supply and installation of high quality Faucets and necessary plumbing connections	Ea	2
10	supply and installation of energy efficient lights	EA	5
11	Painting (Emulsion low VOC)	M2	65

12	Supply and installation of Mirrors	Ea	1
13	Supply and installation of Stainless steel trash can	Ea	1
14	Supply and installation of stainless steel soap dispenser	Ea	1
15	Supply and installation of high quality water saving toilets and flushers	EA	1
17	Supply and installation of shelving units	Lump	1
22	Supply and installation of bathroom cabinets	Lump	1

- **Existing Conditions:**







Construction Safety Regulations

At the U.S. Embassy, Amman

OVERVIEW:

Monitoring of Post Managed construction projects for safety, health and environmental management rests on the POSHO (Post Occupational Safety and Health Officer) and/or Assistant POSHO who will review the site for health and safety plan, coordinate with the contractor for implementing the plan, and inspect the construction site to verify the contractor's safety and health plan is being fully implemented. If the POSHO and/or APOSHO observes any violations of the contractor's safety and health plan, he/she have the authority to stop the work until appropriate control measures are in place. The contractor will be responsible to report any mishap to the POSHO and/or APOSHO. The contractor shall complete the official the Department of State mishap reporting forms provided by the POSHO and/or APOSHO.

PURPOSE:

The intent of this Scope of Work is to inform contractors of their general responsibilities for post managed construction projects. Safety regulations and standards in this SOW serve as a guideline to the Contractor for follow when working on the intended construction project. Construction activities rank high in accident rate occupations. With introduction of simple safety measures, many construction mishaps may be avoided or the impact greatly reduced.

SCOPE OF WORK

- Per [15 FAM 935](#), contractors must provide their employees with a safe and healthful condition of employment.
- The contractor shall follow the [**CONTRACTORS' GENERAL RESPONSIBILITIES**](#)

- Contractor shall provide a comprehensive safety plan when bidding for construction project Scope of Work that will be reviewed by the POSHO and/or APOSHO.
- The Contractor shall attend a safety briefing with the POSHO and/or APOSHO to review the contractor's safety plan before mobilizing to execute the project.
- The contractor shall ensure proper safety; health and environmental requirements of the US Corps of Engineers- Safety and Health Requirements Manual EM 385-1-1 applicable to their project are followed.
- The contractor shall **provide** all required personal protective equipment (PPE) for all the workers on site, and shall **enforce** the use of the appropriate gear for specific hazards.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

The contractors shall be briefed in the initial safety briefing on Post's PPE standards and their responsibilities while performing work at post.

- Protective equipment for eyes, face, head, and extremities, protective clothing that includes safety shoes, respiratory devices, and protective shields and barriers, shall be used wherever it is necessary by reason of hazards of processes or environment, chemical hazards, radiological hazards, or mechanical irritants encountered in a manner capable of causing injury or impairment in the function of any part of the body through absorption, inhalation or physical contact.
- Each affected employee shall use appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation.
- Each affected employee shall use appropriate respiratory protection when potentially exposed to air contaminated with harmful dusts, fogs, fumes, mists, gases, smokes, sprays, or vapors and when such hazards cannot be reduced or eliminated by effective engineering controls.
- Each affected employee shall wear protective helmets when working in areas where there is a potential for injury to the head from falling objects. Protective helmets shall also be worn to reduce electrical shock hazards when near exposed electrical conductors which could contact the head.
- Each affected employee shall wear protective footwear (safety shoes) when working in areas where there is a danger of foot injuries due to falling and rolling objects, or objects piercing the sole, and where such employee's feet are exposed to electrical hazards.
- Each affected employee shall wear protective ear wear whenever noise exposures equal or exceed an 8-hour time-weighted average sound level (TWA) of 80 decibels and when engineering controls cannot reduce or eliminate the hazard.
- Each affected employee shall wear protective gloves when working in areas where hands are exposed to hazards such as those from skin absorption of harmful substances; severe cuts or

lacerations; severe abrasions; punctures; chemical burns; thermal burns; and harmful temperature extremes.

- The Contractor shall follow the [BARRICADING AND FENCING](#) safety regulations when applicable.
- The Contractor shall follow the [ELECTRICAL SAFETY](#) and [LOCKOUT / TAGOUT](#) safety regulations when applicable.
- The Contractor shall follow the [FALL PROTECTION](#) safety regulations when applicable.
- The Contractor shall follow the [HAZARD COMMUNICATIONS](#) safety regulations when applicable.
- The Contractor shall follow the [HAND AND POWER TOOL SAFETY](#) regulations when applicable.
- The Contractor shall follow the [SCAFFOLDING](#) safety regulations when applicable.
- The Contractor shall follow the [NOISE](#) safety regulations when applicable.
- The Contractor shall follow the [HOT WORK PERMIT](#) safety regulations when applicable.
- The Contractor shall follow the [TRENCHING AND EXCAVATIONS](#) safety regulations when applicable.
- The Contractor shall follow the [CONFINED SPACE ENTRY](#) safety regulations when applicable.